# ORIGINAL

## **OPEN MEETING**

2012 NOV 21 P 12: 03

DOCKET CONTROL

CORP COMMISSION

TO:

RE:

THE COMMISSION

FROM: Utilities Division

DATE: November 27, 2012

ARIZONA PUBLIC SERVICE COMPANY - APPLICATION TO MODIFY ITS

POWER SUPPLY ADJUSTMENT MECHANISM PLAN OF ADMINISTRATION

(DOCKET NO. E-01345A-11-0224)

On July 27, 2012, Arizona Public Service Company ("APS") filed an application to modify its Power Supply Adjustment ("PSA") Plan of Administration to allow recovery of the cost of carbon dioxide ("CO<sub>2</sub>") allowances. Decision No. 73183 (May 24, 2012) held the APS rate case docket open for the purpose of allowing APS to request this modification.

The PSA provides for the recovery of fuel and purchased power costs to the extent that actual costs differ from the amount recovered through APS's base rates. The PSA Plan of Administration describes how the PSA works and lists the specific Federal Energy Regulatory Commission ("FERC") accounts that contain the costs allowed to be recovered through the PSA.

APS currently makes off-system sales to entities in California and other areas. Offsystem sales are sales of electricity to entities outside of the area for which APS has a generation service obligation. The differences between the cost of the off-system sales and the revenue received from the off-system sales are credited to the PSA to the benefit of APS customers.

Beginning in 2013, California will be implementing a greenhouse cap and trade program under regulations administered by the California Air Resources Board. As a result, APS may have to purchase CO<sub>2</sub> allowances to cover greenhouse gas emissions that California associates with electricity imported into California. For APS, the cost of the allowances would be incurred only for the purpose of making off-system sales into California.

The PSA Plan of Administration currently allows for margins on the sale of sulfur dioxide ("SO<sub>2</sub>") allowances to be recorded in Account 411 O&M. However, based on a discussion with a FERC accountant, APS believes that the cost of CO<sub>2</sub> allowances should be recorded in FERC Account 509 Allowances which is currently not specified in the PSA Plan of Administration. Without netting the cost of the CO<sub>2</sub> allowances against the gross revenues received from the off-system sales into California, APS would expect to lose money and therefore would not make the sales.



Specifically, APS is requesting the following modifications to the Plan of Administration:

• Page 1, under General Description, add the italicized phrase in the following sentence:

"It also provides for refund or recovery of the net margins from sales of emission allowances, to the extent the actual sales margins deviate from the base rate amount of (\$0.000001) per kWh and for recovery of mandated carbon emission allowance costs when it is economical to incur those costs in making short-term off-system sales."

• Page 7, add the following definition:

"<u>Mandated Carbon Emission Allowance Costs</u> - The costs incurred in purchasing allowances to meet legal requirements, beginning in 2013, that electricity from resources which emit carbon must be accompanied by carbon emission allowances equal to the amount of carbon emitted in generating the electricity (recorded in FERC Account 509 - Allowances)."

• Page 11, under Accounts, add the following account:

"509 Allowances"

- Schedule 2, add new Footnote 2:
  - "2 Includes costs associated with the purchase of mandated carbon emission allowances."
- Schedule 3, add the italicized phrase below to Footnote 5:
  - "5 Includes native load and off-system fuel and purchased power costs, including the costs of acquiring mandated carbon emission allowances, ..."

#### Recommendations

Staff recommends approval of the proposed modifications to the PSA Plan of Administration, as discussed herein.

Staff also recommends that a footnote be added to page 11, after 509 Allowances, that states "or any successor FERC account used to record the costs of purchasing carbon emission allowances."

Staff further recommends that APS notify the Commission and all parties to this Docket at least 90 days prior to applying this amended Plan of Administration provision to sales made in

THE COMMISSION November 15, 2012 Page 3

any jurisdiction other than California. If a party to this Docket objects to such expansion of application of the instant Plan of Administration modification within 30 days of APS's notification, the Commission may schedule a process to resolve the issue. Pending resolution of the objection, APS would not apply the amended Plan of Administration language to sales in such non-California jurisdiction.

In addition, Staff recommends that APS file in Docket Control a PSA Plan of Administration consistent with the Decision in this matter within 10 days of the effective date of the Decision.

Steve M. Olea

Director

Utilities Division

SMO:BEK:sms\MAS

ORIGINATOR: Barbara Keene

	DEPODE THE ADIZONA CODDODATION COMMISSION		
1	BEFORE THE ARIZONA CORPORATION COMMISSION		
2	GARY PIERCE Chairman		
3	BOB STUMP		
4	Commissioner SANDRA D. KENNEDY		
5	Commissioner PAUL NEWMAN		
6	Commissioner BRENDA BURNS		
7	Commissioner		
8	IN THE MATTER OF THE APPLICATION ) OF ARIZONA PUBLIC SERVICE	DOCKET NO. E-01345A-11-0224	
9	COMPANY TO MODIFY ITS POWER	DECISION NO.	
10	SUPPLY ADJUSTMENT MECHANISM ) PLAN OF ADMINISTRATION.	ORDER	
11		OIDER	
12	}		
13			
14	Open Meeting		
15	December 6, 2012 Phoenix, Arizona		
16	BY THE COMMISSION:		
17	FINDINGS	OF FACT	
18		"APS") is certificated to provide electric service	
19	as a public service corporation in the State of Arizo		
20		olication to modify its Power Supply Adjustment	
21	("PSA") Plan of Administration to allow reco		
22	allowances. Decision No. 73183 (May 24, 201	2) held the APS rate case docket open for the	
23	purpose of allowing APS to request this modificate	ion.	
24	3. The PSA provides for the recovery	of fuel and purchased power costs to the extent	
25	that actual costs differ from the amount recovered through APS's base rates. The PSA Plan o		
26	Administration describes how the PSA works and lists the specific Federal Energy Regulator		
27	Commission ("FERC") accounts that contain the costs allowed to be recovered through the PSA.		
28			

- 4. APS currently makes off-system sales to entities in California and other areas. Off-system sales are sales of electricity to entities outside of the area for which APS has a generation service obligation. The differences between the cost of the off-system sales and the revenue received from the off-system sales are credited to the PSA to the benefit of APS customers.
- 5. Beginning in 2013, California will be implementing a greenhouse cap and trade program under regulations administered by the California Air Resources Board. As a result, APS may have to purchase CO<sub>2</sub> allowances to cover greenhouse gas emissions that California associates with electricity imported into California. For APS, the cost of the allowances would be incurred only for the purpose of making off-system sales into California.
- 6. The PSA Plan of Administration currently allows for margins on the sale of sulfur dioxide ("SO<sub>2</sub>") allowances to be recorded in Account 411 O&M. However, based on a discussion with a FERC accountant, APS believes that the cost of CO<sub>2</sub> allowances should be recorded in FERC Account 509 Allowances which is currently not specified in the PSA Plan of Administration. Without netting the cost of the CO<sub>2</sub> allowances against the gross revenues received from the off-system sales into California, APS would expect to lose money and therefore would not make the sales.
- 7. Specifically, APS is requesting the following modifications to the Plan of Administration:
  - Page 1, under General Description, add the italicized phrase in the following sentence:

"It also provides for refund or recovery of the net margins from sales of emission allowances, to the extent the actual sales margins deviate from the base rate amount of (\$0.00001) per kWh and for recovery of mandated carbon emission allowance costs when it is economical to incur those costs in making short-term off-system sales."

• Page 7, add the following definition:

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electricity from resources which emit carbon must be accompanied by carbon emission allowances equal to the amount of carbon emitted in generating the electricity (recorded in FERC Account 509 - Allowances)."

- Page 11, under Accounts, add the following account:
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- Schedule 2, add new Footnote 2:
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- Schedule 3, add the italicized phrase below to Footnote 5:
  - "5 Includes native load and off-system fuel and purchased power costs, including the costs of acquiring mandated carbon emission allowances, ..."

### Recommendations

- Staff has recommended approval of the proposed modifications to the PSA Plan of Administration, as discussed herein.
- 9. Staff has also recommended that a footnote be added to page 11, after 509 Allowances, that states "or any successor FERC account used to record the costs of purchasing carbon emission allowances."
- 10. Staff further recommends that APS notify the Commission and all parties to this Docket at least 90 days prior to applying this amended Plan of Administration provision to sales made in any jurisdiction other than California. If a party to this Docket objects to such expansion of application of the instant Plan of Administration modification within 30 days of APS's notification, the Commission may schedule a process to resolve the issue. Pending resolution of the objection, APS would not apply the amended Plan of Administration language to sales in such non-California jurisdiction.
- 11. In addition, Staff has recommended that APS file in Docket Control a PSA Plan of Administration consistent with the Decision in this matter within 10 days of the effective date of the Decision.

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#### CONCLUSIONS OF LAW

- 1. Arizona Public Service Company is an Arizona public service corporation within the meaning of Article XV, Section 2, of the Arizona constitution.
- 2. The Commission has jurisdiction over Arizona Public Service Company and over the subject matter of the application.
- 3. The Commission, having reviewed Arizona Public Service Company's application and Staff's Memorandum dated November 27, 2012, concludes that it is in the public interest to approve modifications to the PSA Plan of Administration, as discussed herein.

## <u>ORDER</u>

IT IS THEREFORE ORDERED that the proposed modifications to the Arizona Public Service Company Power Supply Adjustment Plan of Administration, as discussed herein, are approved.

IT IS FURTHER ORDERED that a footnote shall be added to page 11 of the Plan of Administration, after 509 Allowances, that states "or any successor FERC account used to record the costs of purchasing carbon emission allowances."

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Decision No.

Decision No.

IT IS FURTHER ORDERED that Arizona Public Service Company shall notify the Commission and all parties to this Docket at least 90 days prior to applying this amended Plan of Administration provision to sales made in any jurisdiction other than California. If a party to this Docket objects to such expansion of application of the instant Plan of Administration modification within 30 days of Arizona Public Service Company's notification, the Commission may schedule a process to resolve the issue. Pending resolution of the objection, Arizona Public Service Company shall not apply the amended Plan of Administration language to sales in such non-California jurisdiction.

IT IS FURTHER ORDERED that Arizona Public Service Company shall file in Docket Control a Power Supply Adjustment Plan of Administration consistent with this Decision within 10 days of the effective date of the Decision.

IT IS FURTHER ORDERED that this Order shall become effective immediately.

#### BY THE ORDER OF THE ARIZONA CORPORATION COMMISSION

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5	CHAIRMAN	COMM	ISSIONER
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8	COMMISSIONER	COMMISSIONER	COMMISSIONER
9		IN WITNESS WHEREOF	F, I, ERNEST G. JOHNSON,
0		Executive Director of the A	rizona Corporation Commission, I and caused the official seal of
1		this Commission to be affix	xed at the Capitol, in the City of
2		Phoenix, thisday of	f, 2012.
3			
4	·	ERNEST G. JOHNSON	
5		EXECUTIVE DIRECTOR	
	DISSENT:		
6	DISSENT:	•	
.7	DISSENT.		
8	SMO:BK:sms\MAS		
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Decision No.

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